

Utah Department of Environmental Quality

Division of Drinking Water

Public Water System Inventory Report

Run Date:
08/04/2011 12:49 pm

PWS ID: UTAH25001 **Name:** SALEM CITY
Legal Contact SALEM
CHRISTOPHER BUD AVERETT
Address: 30 W 100 S
SALEM, UT 84653
Phone Number: 801-423-2770
City Served (Area):
County: UTAH COUNTY

Rating: Approved
Rating Date: 04/19/1990
Activity Status: Active

System Type: Community
Activity Status Cd: Active
Population: 6,000

Last Inv Update: 07/18/2011
Last Snty Srv Dt: 11/13/2008
Surveyor: BOYD STRINGHAM
Oper Period: 1/1 to 12/31

Gal/Day **Gal/Min**
Avg Daily Prod:
Total Dsgn Cap:
Total Emerg Cap:

Contacts

Contact Type	Name	Title	Phone Numbers		Email Address
			Office	Emergency	
AC	AVERETT, CHRISTOPHER BUD		801-423-2700	801-404-7005	chris1saalem@hotmail.com

Service Connections

Connection Type	Meter Type Code	Meter Size	Number Connections
Residential	Metered	0	1,091
			1,091 Total Svc Connections

Storage

Total Storage: 2,800,000 GAL **Number of Units:** 5 **Adequate Capacity:** NO

No.	Name	Type	Effective Volume	Constr Matrl	Overflow Elev	Activity Status	Press'd
ST004	SPRING TANK	Ground	500,000 GAL	Concrete		A	NO
ST005	MAPLE WELL TANK	Ground	750,000 GAL	Concrete		A	NO
ST001	NORTH TANK	Ground	500,000 GAL	Concrete		A	NO
ST002	SOUTH TANK	Ground	300,000 GAL	Concrete		A	NO
ST003	CEMETARY TANK	Ground	750,000 GAL	Concrete		A	NO

Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP001	UPPER WATER CANYON CHLORINATOR		A	
TP002	MAPLE CYN WELL TREATMENT		I	
TP005	MAPLE CANYON CHLORINATOR		A	

Distribution System

Pump Type	Total Dyn Head ft H2O P.S.I.	Pressure Adequate	Cross Connection	Auhority Statement
No				

Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	UPPER WATER CANYON SF	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS002	1ST E AND CANAL WELL	Inactive	WL	8	450 GPM	0 GPM	Yes	GW	Other		
WS003	STORAGE RESERVOIR WEL	Active	WL	16	2900 GPM	2,900 GPM	Yes	GW	Seasonal	4/1 to 9/30	
WS004	LOWER WATER CANYON SI	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS005	MAPLE CANYON WELL	Active	WL		1450 GPM	1,450 GPM	Yes	GW	Permanent	1/1 to 12/31	

**Reports measured flow for wells, approved design capacity for all other sources.*